

During this period the N. America species of *Cyperus* have been carefully revised by Prof. Britton, of Columbia College, New York; and the perplexing species of *Paspalum*, by Dr. Vasey, of Washington. Dr. John W. Eckfeldt has continued his special care of the lichens of the Academy, adding to their number, and has so arranged and catalogued the several collections of this order, as greatly to facilitate reference. Similar work is greatly needed for the remaining order of the lower Cryptogams.

JOHN H. REDFIELD,

Conservator.

REPORT OF THE MINERALOGICAL AND GEOLOGICAL SECTION.

The Director of the Mineralogical and Geological Section of the Academy of Natural Sciences would respectfully report that meetings have been held regularly during the year, but that owing to the enforced absence of several of the more active members the attendance has not been as great as formerly. The additions to the cabinet, while not as numerous as in former years, have been considerable and valuable. A number of them have been purchased with the funds of the Section.

Respectfully submitted,

THEO. D. RAND,
Director.

REPORT OF THE PROFESSOR OF INVERTEBRATE PALEONTOLOGY.

The Professor of Invertebrate Paleontology respectfully reports that during the year he has delivered a course of lectures, with practical demonstrations, on geology and paleontology, which course was supplemented by a number of field excursions in the surroundings of Philadelphia. A special excursion, designed for the purposes of original investigation, and extending over a period of two weeks, was conducted during the month of July to Nantucket and Martha's Vineyard, resulting in valuable acqui-